U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT Taylor Industrial Services - Removal Polrep

US EPA RECORDS CENTER REGION 5





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region V

Subject:

POLREP #7

Progress

Taylor Industrial Services

C5G6

Mount Gilead, OH

Latitude: 40.5508410 Longitude: -82.8550410

To:

Valencia Darby, Department of Interior

Kevin Clouse, Ohio EPA Sam Borries, U.S. EPA Mark Durno, U.S. EPA Jason El-Zein, U.S. EPA Sherry Fielding, U.S. EPA John Glover, U.S. EPA Randy Ohlemacher, Ohio EPA

Dan Rogers, Village of Mount Gilead

Thomas Marks, U.S. EPA Jeff Kelley, USEPA

Tom Whiston, Morrow County Patricia Davies, Morrow County

From:

Stephen Wolfe, On-Scene Coordinator

Date:

7/25/2013

Reporting Period: 07/08/13 through 07/26/13

1. Introduction

1.1 Background

Site Number:

C5G6

Contract Number:

D.O. Number:

Action Memo Date:

9/19/2012

Response Authority: CERCLA

OLIVOLA

Response Type:

Time-Critical

Response Lead:

EPA

Incident Category:

Removal Action

NPL Status:
Mobilization Date:

Non NPL 4/8/2013 Operable Unit: Start Date:

4/1/2013

Demob Date:

Completion Date:

CERCLIS ID:

RCRIS ID:

ERNS No.:

State Notification:

FPN#:

Reimbursable Account #:

1.1.1 Incident Category

Abandoned Manufacturing Facility

1.1.2 Site Description

See POLREP 1

1.1.2.1 Location

The Site is located at 820 West Marion Road, Mt. Gilead, Morrow County, Ohio, 43338. The geographical coordinates for the Site are 40° 33" 10.64' North latitude and -82° 51" 17.27' West longitude. The Site where the release occurred is located in a mixed industrial, commercial and residential area.

The site is approximately 80 acres in size. Approximately 15 acres of the property is enclosed by a chain link fence and contains an approximate 300,000-square-foot building. Railroad tracks run along the northern portion of the property with a rail spur entering the fenced-in area. There is open farmland beyond the tracks. Residential properties are located approximately 0.1 miles to the east and west and a residential neighborhood borders the Site on the south on West Marion Road. A small creek flows around the fenced perimeter of the property and the creek eventually discharges to the Olentangy River.

1.1.2.2 Description of Threat

See POLREP 1

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

See POLREP 1

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

During this reporting period, two loads of waste oil/water and three loads of petroleum contaminated

soil (low level pcbs) were transported off site for disposal. Other work including the following: the manufacturing pits were filled with on-site soils; RCRA empty containers were destroyed and placed in a roll-off box for removal; ERRS completed cleaning the pcb contaminated floors and preparing them for paint; ERRS began painting the pcb contaminated floors with epoxy paint.

2.1.2 Response Actions to Date

On July 8th, ERRS remobilized to the site from the July 4th Holiday.

During the week of July 8th, ERRS continued to clean the areas of the floors contaminated with pcbs. ERRS continued to fill in the machine pits with on site soils. Heavy rains throughout the week caused a buildup of rainwater in the unfilled pits due to holes in the roof of the building. ERRS consolidated the rainwater contaminated with waste oil, that entered the unfilled pits for removal.

During the week of July 15th, ERRS completed filling the machine pits with on site soils and completed cleaning the floors for paint preparation. On July 17th and 18th, 2 loads (11,000 gallons) of rainwater contaminated with waste oil were transported off site for disposal. Due to heavy rains floor painting was delayed.

During the week of July 22nd, ERRS mobilized turbo heaters to dry the pcb contaminated floor for painting. All RCRA empty containers were destroyed and placed in a roll-off box for disposal. On July 24th, ERRS began painting the first coat of epoxy paint on the pcb contaminated floor. On July 25th, 3 loads (60 yards) of petroleum contaminated soils (low level pcbs) were transported off site for disposal.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

The PRP has been identified and State and Federal enforcement activities are proceeding.

2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal
Corrossive, acid	liquid	8 drums	010006041JJK		Petro-Chem Processing Group, Detroit, MI
Corrossive, basic	liquid	17 drums	010006041JJK		Petro-Chem Processing Group, Detroit, MI
Flammable Liquid	liquid	12 drums	010006041JJK		Petro-Chem Processing Group, Detroit, MI
methylene chloride	liquid	600 gal	010006041JJK		Petro-Chem Processing Group, Detroit, MI
waste aerosols	The state of the s	1 drum	010006041JJK	The second secon	Petro-Chem Processing Group, Detroit, MI
waste paint		3 drum	010006041JJK		Petro-Chem

				STATE OF THE PROPERTY OF THE P	Processing Group, Detroit, MI	
waste paint		5,000 lbs	010006041JJK	A REPORT OF THE PROPERTY OF TH	Petro-Chem Processing Group, Detroit, MI	
non-haz waste oil/water	liquid	75,700 gal	001 - 014	Constitution of the second	Clean Water, Dayton Ohio	
Acidic Liquid	liquid	4 drum	010006089JJK		Petro-Chem Processing Group, Detroit, MI	
Grease		4 drum	010006089JJK	and the second s	Petro-Chem Processing Group, Detroit, MI	
Grease		2,000 lb	010006089JJK	The state of the s	Petro-Chem Processing Group, Detroit, MI	
latex paint	The second secon	1,000 lb	010006089JJK		Petro-Chem Processing Group, Detroit, MI	
latex paint	sludge	41 drums	010006089JJK		Petro-Chem Processing Group, Detroit, MI	
crushed bulbs	Perfection and the control of the co	1 drum	010006089JJK		Petro-Chem Processing Group, Detroit, MI	
oils	liquid	2 drum	010006089JJK		Petro-Chem Processing Group, Detroit, MI	
PCB equipment		2 transformers 32 capacitors misc solid material and oil	004849395FLE 004849411FLE		Clean Harbors PPM LLC Twinsburg, Ohio	
Low level pcb soil	soil	60 yards	1132607 1132608 1132609		Pine Grove Landfill Amanda, Ohio	

2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.1 Planned Response Activities

The following activities will take place at the site:

All containers will be consolidated inside the site building, staged and sampled for disposal.

All large pits containing waste oils will be sampled for disposal

All ASTs/USTs will be sampled for disposal

All chemicals will be disposed of at an US EPA approved disposal facility

All ASTs/USTs will be removed or rendered unusable

All pits containing waste oils will be cleaned and filled with site soil and rock.

Contaminated soil will be excavated and disposed.

Transformers will be investigated for PCB containing oil and disposed as appropriate.

2.2.1.2 Next Steps

Complete filling of machine pits with rock

Complete painting pcb contaminated floor (two coats epoxy paint, white, then blue)

Dispose of pcb contaminated wood blocks

Dispose of RCRA empty containers/non-haz solid waste (approximately 20 tons)

2.2.2 Issues

Heavy rains caused water buildup inside the building and machine pits. This delayed floor cleaning/painting and rainwater contaminated with waste oil was disposed.

2.3 Logistics Section

no new information

2.4 Finance Section

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining						
Extramural Costs										
ERRS - Cleanup Contractor	\$1,000,000.00	\$620,000.00	\$380,000.00	38.00%						
TAT/START	\$75,000.00	\$60,000.00	\$15,000.00	20.00%						
Intramural Costs										
USEPA - Direct	\$75,000.00	\$42,000.00	\$33,000.00	44.00%						
				-						
Total Site Costs	\$1,150,000.00	\$722,000.00	\$428,000.00	37.22%						

^{*} The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

2.5 Other Command Staff

2.5.1 Safety Officer

A Health and Safety Plan was created for the site and all site workers have read and signed the plan. A daily Health and Safety meeting is held each day before the start of site work.

An emergency shower and eye wash has been set up outside the entrance to the building.

3. Participating Entities

3.1 Unified Command

3.2 Cooperating Agencies

Ohio EPA Morrow County Prosecuter's Office Village of Mt. Gilead

4. Personnel On Site

- 1 EPA OSC
- 1 START OTIE
- 6 ERRS Environmental Quality Management

5. Definition of Terms

No information available at this time.

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.